## REDUCED FREQUENCY DISTR REPORT

Parameter: ( 42401 ) Sulfur dioxide

Jun. 7, 2006

State: (49) Utah

										,						
AQS Site ID ED				PCT/	Coi	unty									Min	Arith
Year	POC	Duration	uration nit	NBR Obs									Max	2nd		Mean / STD
		Unit								Percenti	Percentiles					
49-011-0001					Dav											
2000	2	1 HOUR	0	97.19	10	25	50	75	90	95	98	99	1	2	.001	.0025
	Parts per million			8537	.001	.001	.001	.002	.006	.009	.013	.017	.056	.036		.0031
	2	24-HR BLK AVG	0		10	25	50	75	90	95	98	99	1	2	.001	
	Pai	rts per million	n	364	.001	.001	.002	.003	.005	.006	.007	.009	.016	.013		
	2	3-HR BLK AVG	0		10	25	50	75	90	95	98	99	1	2	.001	
	Pai	Parts per million		2727	.001	.001	.001	.002	.005	.008	.011	.014	.034	.027		
49-03	5-0012				Sal	t Lake										
2000	1	1 HOUR	0	96.2	10	25	50	75	90	95	98	99	1	2	.001	.0042
	Parts per million		n	8450	.001	.002	.003	.005	.008	.011	.017	.023	.064	.062		.0045
	1 24-HR BLK AVG 0				10	25	50	75	90	95	98	99	1	2	.001	
	Parts per million		n	356	.002	.003	.004	.005	.007	.008	.010	.011	.014	.013		
	1	3-HR BLK AVG	0		10	25	50	75	90	95	98	99	1	2	.001	
	Parts per million		2759	.001	.002	.003	.005	.007	.010	.014	.020	.042	.038			
49-035-1001					Sal	t Lake										
2000	4	1 HOUR	0	96.85	10	25	50	75	90	95	98	99	1	2	.001	.0017
	Pai	Parts per million		8507	.001	.001	.001	.002	.003	.004	.007	.008	.042	.037		.0015
	4	24-HR BLK AVG	0		10	25	50	75	90	95	98	99	1	2	.001	
	Parts per million		n	359	.001	.001	.001	.002	.003	.003	.004	.005	.006	.005		
	4	3-HR BLK AVG	0		10	25	50	75	90	95	98	99	1	2	.001	
	Pai	rts per million	n	2765	.001	.001	.001	.001	.003	.004	.005	.006	.024	.023		
49-035-2004					Sal	t Lake										
2000	1	1 HOUR	0	98.6	10	25	50	75	90	95	98	99	1	2	.001	.0020
	Pai	rts per million	n	8661	.001	.001	.001	.002	.004	.005	.007	.008	.189	.046		.0025
	1	24-HR BLK AVG	0		10	25	50	75	90	95	98	99	1	2	.001	
	Pai	rts per million	n	364	.001	.001	.002	.003	.003	.004	.005	.006	.007	.006		
	1	3-HR BLK AVG	0		10	25	50	75	90	95	98	99	1	2	.001	
	Pai	rts per million	n	2843	.001	.001	.001	.002	.003	.005	.006	.007	.064	.016		

AN ASTERISK (\*) WITH A ARITH MEAN VALUE INDICATES THE MEAN DID NOT MEET ANNUAL CRITERIA.